



FARR APC
Air Pollution Control

Case Study

Fumes Application Smokes Competition

Product: Gold Series
Size: GS16 Designed for 8,000 CFM
Application: Fumed Zinc Oxide
Customer: United Precious Metals - Alden, NY
Representative: Process Resources, Inc.

Challenge

Sometimes an application isn't so much a challenge when experience and reputation precede you. When United Precious Metals needed a dry collector to capture fumes off a new process, their supplier of wet scrubbers knew just who to call.

Our sales rep, John Dietrich of Process Resources, not only could supply a Farr system, but also had experience with this type of potentially difficult application. Precious metals are refined in a holding furnace and give off zinc oxide fumes. Resins used in the process can be sticky and troublesome.

Solution

John was confident that the GS16 with standard PTS425 Gold Cone cartridges and the sprinkler option was the answer. Properly sized at 1.18:1 for 8,000 CFM, this Gold Series unit has been running successfully since start-up in March 2004. The competition never stood a chance on this one...

For further information regarding this application, contact Farr rep John Dietrich of Process Resources, Inc. at 630-810-9300.

